

Specification Amendments

Please replace the third full paragraph on page 29 with the following amended paragraph:

At step 76, the sender may use the selected secret value r (e.g., the integer), the sender's IBE public key (identity) ~~ID_A~~ , and ID_A , and the hash function H_0 to calculate a commitment j to the secret value r . (Note that the exponential notation used in FIG. 6 and the other FIGS. signifies multiplication of a point on the elliptic curve E by an integer.)